

3838 025

#3

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ design
- ☐ supplemental
- ☒ national stage of PCT
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part (CIP)

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for and for which a patent is sought on the invention entitled:

**UMBRELLA DEVICE**

the specification of which

- ☐ is attached hereto
- ☒ was filed on 21 September 2000, as  
Application No. 09/646,101  
and was amended on \_\_\_\_\_  
(if applicable)
- ☒ was described and claimed in PCT International application  
No. PCT/EP99/01668 filed on 13 March 1999  
and as amended under PCT Article 19 on \_\_\_\_\_  
(if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any Amendment referred to above.

I acknowledge duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

☐ In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☐ no such applications have been filed  
☒ such applications have been filed as follows.

**Prior Foreign Application(s)**

<u>198 12 553.4</u>	<u>Germany</u>	<u>21/March/1998</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(D/M/Y filed)	Yes	No
 <u>                    </u>	 <u>                    </u>	 <u>                    </u>	 <input type="checkbox"/>	 <input type="checkbox"/>
(Number)	(Country)	(D/M/Y filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

<u>                    </u>	<u>                    </u>	<u>                    </u>
(Appln. Serial No.)	(Filing Date)	(patented, pending, abandoned)
 <u>                    </u>	 <u>                    </u>	 <u>                    </u>
(Appln. Serial No.)	(Filing Date)	(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose all information known to be material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(7) George M. Cooper, Reg. No. 20,201  
 Felix J. D'Ambrosio, Reg. No. 25,721  
 James W. Hellwege, Reg. No. 28,808  
 Eric S. Spector, Reg. No. 22,495

Douglas R. Hanscom, Reg. No. 26,600  
 William A. Blake, Reg. No. 30,548  
 Colin D. Barnitz, Reg. No. 35,061

Send correspondence to  
Felix J. D'Ambrosio  
JONES, TULLAR & COOPER, P.C.  
P.O. Box 2266 Eads Station  
Arlington, VA 22202

Direct telephone calls  
 TO: Felix J. D'Ambrosio  
(703) 415-1500

I hereby declare all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<sup>1-a</sup>  
Full name of first inventor Werner SOBEK

Inventor's signature [Signature]

Date 5.12.2000

Residence Pfaffenweg 5A, 70180 Stuttgart, Germany

DEX

Citizenship German

Post Office Address (Same as above)

<sup>2-a</sup>  
Full name of second inventor Mathias SCHULER

Inventor's signature [Signature]

Date 29.11.2000

Residence Ledergasse 59, 73525 Schwäbisch-Gmünd, Germany

DEX

Citizenship German

Post Office Address (Same as above)

<sup>3-a</sup>  
Full name of third inventor Dominik BAUMÜLLER

Inventor's signature [Signature]

Date 22.11.2000

Residence Pappenheimstrasse 7, 70335 München, Germany

DEX

Citizenship German

Post Office Address (Same as above)

3838 025 #3

Applicant or Patentee: Werner SOBEK et alApplication or Patent No. : 09/646,101Filed or Issued: September 21, 2000For: UMBRELLA DEVICE

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

       the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern  
identified below

NAME OF CONCERN Transsolar Energietechnik GmbHADDRESS OF CONCERN (Nobelstrasse 15, 70569 Stuttgart, Germany)Cunack. 2, 70568 Stuttgart, Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled UMBRELLA DEVICE by inventor(s) Werner SOBEK; Mathias SCHULER; and Dominik BAUMÜLLER described in

       the specification filed herewith  
☒ application no. 09/646,101, filed September 21, 2000  
       patent no.                                 , issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(c).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

\_\_\_\_ INDIVIDUAL \_\_\_\_ SMALL BUSINESS CONCERN \_\_\_\_ NONPROFIT ORGANIZATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_


\_\_\_\_ INDIVIDUAL \_\_\_\_ SMALL BUSINESS CONCERN \_\_\_\_ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING X Matthias Schuler  
TITLE OF PERSON OTHER THAN OWNER ✓ Dipl.-Ing.  
ADDRESS OF PERSON SIGNING ✓ Curcul. 2  
70563 Stuttgart

SIGNATURE



Date

29-11-2000

3838 #3  
C2Applicant or Patentee: Werner SOBEK et alApplication or Patent No. : 09/646,101Filed or Issued: September 21, 2000For: UMBRELLA DEVICEVERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

       the owner of the small business concern identified below:  
  X   an official of the small business concern empowered to act on behalf of the concern  
identified below

NAME OF CONCERN Werner Sobek Ingenieure GmbHADDRESS OF CONCERN Albstrasse 14, 70597 Stuttgart, Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CRF 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled UMBRELLA DEVICE by inventor(s) Werner SOBEK; Mathias SCHULER; and Dominik BAUMÜLLER described in

       the specification filed herewith  
  X   application no. 09/646,101, filed September 21, 2000  
       patent no.                                 , issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING WERNER SIBEK  
TITLE OF PERSON OTHER THAN OWNER PROF. DR.  
ADDRESS OF PERSON SIGNING ALBSTR. 14, 70597 STUTTGART / GERMANY

SIGNATURE 

Date 5.12.2000